

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

05/14/2004

SHEPPARD, MULLIN, RICHTER & HAMPTON LLP 333 SOUTH HOPE STREET 48TH FLOOR LOS ANGELES, CA 90071-1448

EXAMINER PHAN, DAO LINDA

PAPER NUMBER

ART UNIT 3662

DATE MAILED: 05/14/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,116	09/23/2003	Lev Borisovich Rapoport	07G7-104192	2542

TITLE OF INVENTION: POSITION ESTIMATION USING A NETWORK OF A GLOBAL-POSITIONING RECEIVERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/16/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee nonneation	IS.				ss; and/or (b) indicating a sepa		
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 30764 7590 05/14/2004			Dioce 1)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
		LIANADTONIA	r n	nave its own certific	cate of mailing or transmission.		
SHEPPARD, MULLIN, RICHTER & HAMPTON LLP 333 SOUTH HOPE STREET 48TH FLOOR LOS ANGELES, CA 90071-1448				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
,						(Depositor's name)	
						(Signature)	
				L		(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/670,116	09/23/2003	Le	v Borisovich Rapo	port	07G7-104192	2542	
TITLE OF INVENTION: PO	OSITION ESTIMATION U	SING A NETWORK (OF A GLOBAL-P	OSITIONING REC	EIVERS		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	08/16/2004	
EXAM	INER	ART UNIT	CI	ASS-SUBCLASS	7		
PHAN, DA	O LINDA	3662		342-357030	_		
"Fee Address" indicatic PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE Please check the appropriate 4a. The following fee(s) are each publication Fee Advance Order - # of O	nce address (or Change of C2) attached. on (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO Be an assignee is identified bely to the USPTO or is being see. assignee category or category enclosed:	Correspondence tion form e of a Customer E PRINTED ON THE low, no assignee data submitted under separa (B) Ri ries (will not be printer 4b. Pa	names of up to agents OR, alterns firm (having as a agent) and the nattorneys or agent will be printed. PATENT (print of will appear on the te cover. Complet ESIDENCE: (CIT do not the patent); alternative or the patent of Fee(s): A check in the amore Payment by credit The Director is he posit Account Nur	patent. Inclusion of on of this form is NO and STATE OR Co individual until of the fee(s) is exact. Form PTO-203 reby authorized by ther	attorneys or 1e of a single d attorney or 2stered patent leed, no name 3assignee data is only appropria DT a substitute for filing an assignment of the private grant of the private	oup entity government great any overpayment, to ppy of this form).	
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reconstruction of information of the reconstruction of the state of the	registered attorney or ago ords of the United States Pa	ent; or the assignee of tent and Trademark Of	r other party in ffice.				
This collection of informatiobtain or retain a benefit be application. Confidentiality estimated to take 12 minute completed application form case. Any comments on tsuggestions for reducing the Patent and Trademark O 22313-1450. DO NOT SE SEND TO: Commissioner for the Paperwork Red Collection of information up	is governed by 35 U.S.C. I see to complete, including gap to the USPTO. Time will he amount of time you r is burden, should be sent to office, U.S. Department of ND FEES OR COMPLE for Patents, Alexandria, Virguction Act of 1995, no pless it displays a valid OME.	TED FORMS TO THe ginia 22313-1450.	HIS ADDRESS.				



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,116	09/23/2003	Lev Borisovich Rapoport	07G7-104192	2542
30764	7590 05/14/2004	EXAMINER		
SHEPPARD, N 333 SOUTH HO	MULLIN, RICHTER & HA PE STREET	PHAN, DAO LINDA		
48TH FLOOR		ART UNIT	PAPER NUMBER	
LOS ANGELES, CA 90071-1448			3662	
			DATE MAIL ED: 05/14/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.